PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 1997

Application or Docket Number: 09/165513

CLAIMS AS FILED - PART I

FOR	NUMBER FILED (Column 1)	NUMBER EXTRA (Column 2)	SMALL ENTITY TYPE		OR	OTHER THAN SMALL ENTITY	
			RATE	FEE		RATE	FEE
BASIC FEE				395.00	OR		790.00
TOTAL CLAIMS	37 minus 20 =	* 17	x$11=		OR	x$22=	374
INDEPENDENT CLAIMS	4 minus 3 =	* 1	x41=		OR	x82=	82
MULTIPLE DEPENDENT CLAIM PRESENT			+135=		OR	+270=	
			TOTAL		OR	TOTAL	1246

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

AMENDMENT A

	CLAIMS REMAINING AFTER AMENDMENT (Column 1)	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
				RATE	ADDI-TIONAL FEE		RATE	ADDI-TIONAL FEE
Total	* 31	Minus ** 37	= —	x$11=		OR	x$22=	
Independent	* 5	Minus *** 4	= 1	x41=		OR	x82=	78
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+135=		OR	+270=	
				TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	78

AMENDMENT B

	CLAIMS REMAINING AFTER AMENDMENT (Column 1)	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
				RATE	ADDI-TIONAL FEE		RATE	ADDI-TIONAL FEE
Total	* 25	Minus ** 37	=	x$11=		OR	x$22=	
Independent	* 3	Minus *** 4	=	x41=		OR	x82=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+135=		OR	+270=	
				TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

	CLAIMS REMAINING AFTER AMENDMENT (Column 1)	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
				RATE	ADDI-TIONAL FEE		RATE	ADDI-TIONAL FEE
Total	*	Minus **	=	x$11=		OR	x$22=	
Independent	*	Minus ***	=	x41=		OR	x82=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+135=		OR	+270=	
				TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

NOTICE OF FILING / CLAIM FEE(S) DUE
(CALCULATION SHEET)

APPLICATION NUMBER: 09/165513

Total Fee Calculation

	Fee Code	Total # Claims	Number Extra	X	Fee	Fee	=	Total
	Sm./Lg.				Sm. Entity	Lg. Entity		
Basic Filing Fee	201:101					290	=	290
Total Claims >20	203:103	137 -20 =	17	x 22		374	=	374
Independent Claims >3	202:102	4 -3 =	1	x 82		82	=	82
Mult. Dep Claim Present	204:104						=	
Surcharge	205:105					138	=	138
English Translation	139							

TOTAL FEE CALCULATION   1376

Fees due upon filing the application:

Total Filing Fees Due = $ 1376.00

Less Filing Fees Submitted - $ _____

BALANCE DUE = $ 1376.00

_____
Office of Initial Patent Examination

Figure 7

FORM OIPE-RAM-01 (Rev 12/97)